

Drinking Water State Revolving Fund



Skagit Public Utility District Water Transmission Line

Skagit PUD's original 24-inch diameter transmission line was installed in the early 1960s. This project replaces 5.3 miles between the PUD's treatment plant and Mount Vernon. There have been multiple significant breaks in this line that show it has reached the end of its useful life. The new route for the transmission line relocates it outside the area subject to high surface and ground water. This project also installs a mainline meter to help the PUD evaluate water efficiency. Other improvements include a new fiber optic conduit for future use paralleling the new transmission line, a new distribution line paralleling the transmission line for a segment within the Old Day Creek Rd. The PUD applied for and received a two Drinking Water State Revolving Fund construction loans for a total of:

- ◆ \$18,180,000 at 1.75 percent interest, with a twenty-year repayment period.

Public health and environmental benefits

By replacing this deteriorating infrastructure Skagit PUD can maintain a more efficient system, have less water outages, and continue to provide safe and reliable water from their surface water treatment plant to their 68,000 customers.



Judy Reservoir to Mount Vernon Transmission line replacement project—photo credits Public Utility District No.1 of Skagit County.